29135-00003 Monsanto Ref. 17224/03/US Abbott Ref. 6283USP1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Knutzon, et al. Serial No. 09/367,013 Art Unit 1656

Filed August 5, 1999 Confirmation No.: 3773

For: METHODS AND COMPOSITIONS FOR SYNTHESIS OF LONG CHAIN

POLYUNSATURATED FATTY ACIDS Examiner Nashaat T. Nashed

November 17, 2008

AMENDMENT AND RESPONSE AFTER FILING OF NOTICE OF APPEAL

TO THE ASSISTANT COMMISSIONER FOR PATENTS,

SIR/MADAM:

This Amendment and Response after Filing of Notice of Appeal is submitted in response to the Final Office action dated November 5, 2007. Please consider the amendments and remarks made herein.

Amendments to the Claims are shown in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

Conclusion begins on page 10 of this paper.